



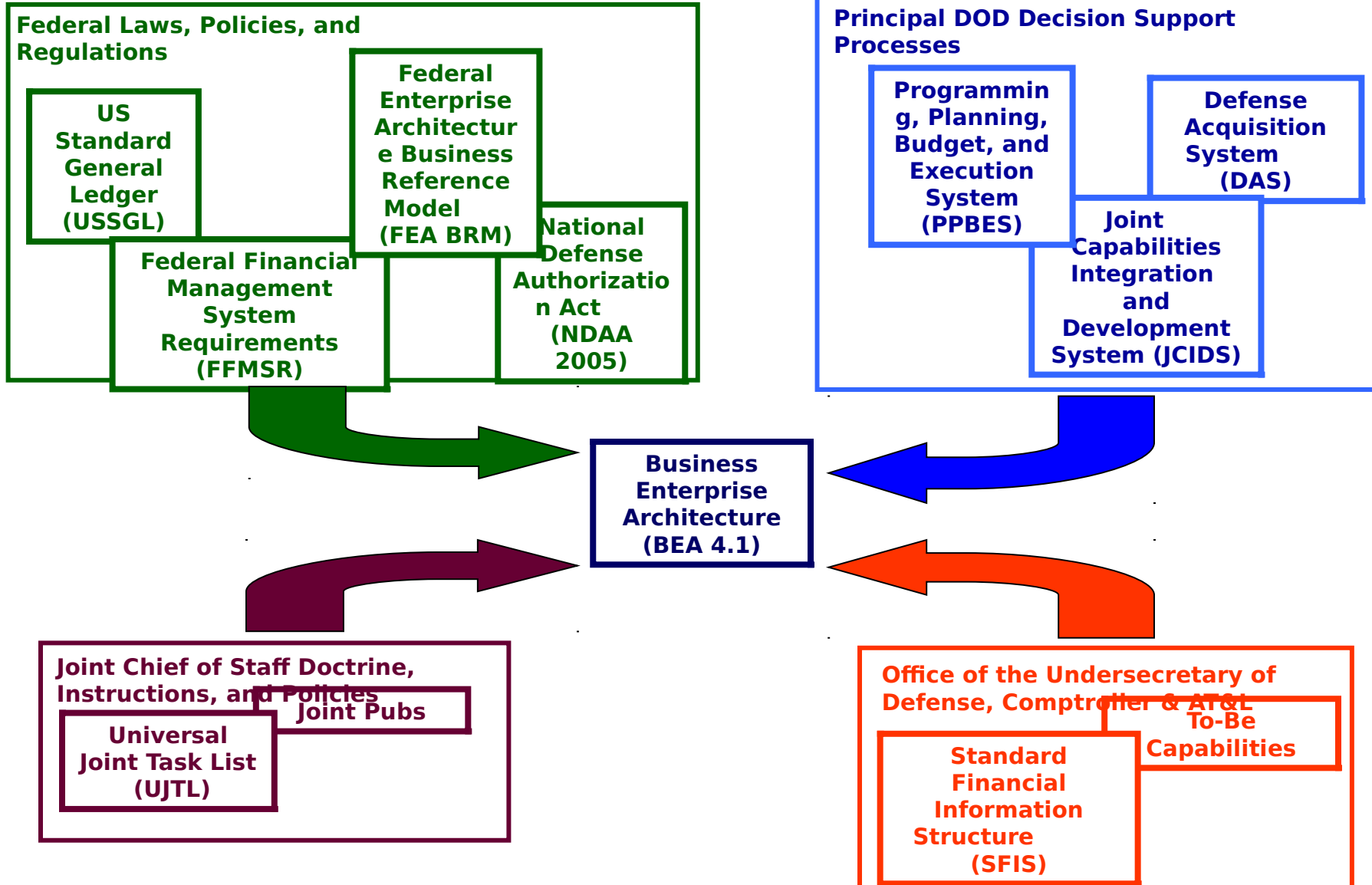
BEA Orientation

November 13, 2007



BTAG
BUSINESS TRANSFORMATION AGENCY

What is in the Architecture?

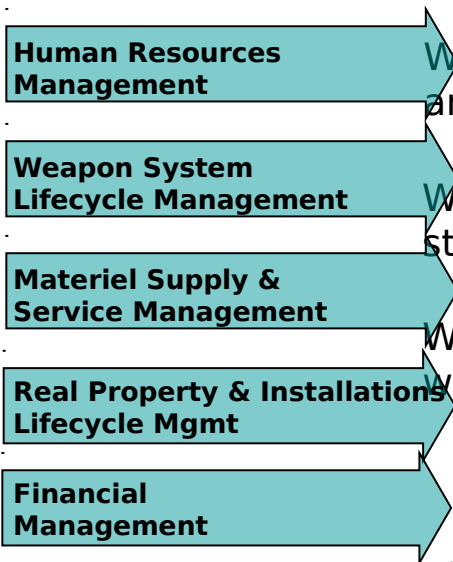




Business Enterprise Priorities

The Business Enterprise Priorities on the right address the top level responsibilities for the Department of Defense associated with each **Core Business Mission (CBM)** on the left.

DOD Core Business Missions (CBM's)



DOD "Four Questions" for BMA BEA 4.1

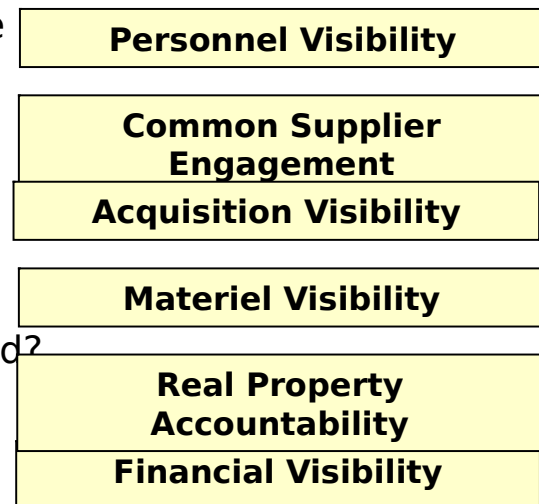
Who are our people, what are their skills, where are they located?

Who are our industry partners, and what is the state of our relationship with them?

What assets are we providing to support the warfighter, and where are these assets deployed?

How are we investing our funds to best enable the warfighting mission?

DOD Business Enterprise Priorities (BEP's)



| Components | Required Integration | | | | | ... |
|------------|----------------------|---------|-----------|-----|------------|-----|
| | ARMY | NAVY/MC | Air Force | DLA | USTRANSCOM | |

Questions To Be Answered

ENTERPRISE QUESTIONS

- Who are our people, what are their skills, where are they located?
- **How are we investing our funds to best enable the warfighting mission?**
- Who are our industry partners, and what is the state of our relationship with them?
- What assets are we providing to support the warfighter, and where are these assets deployed?

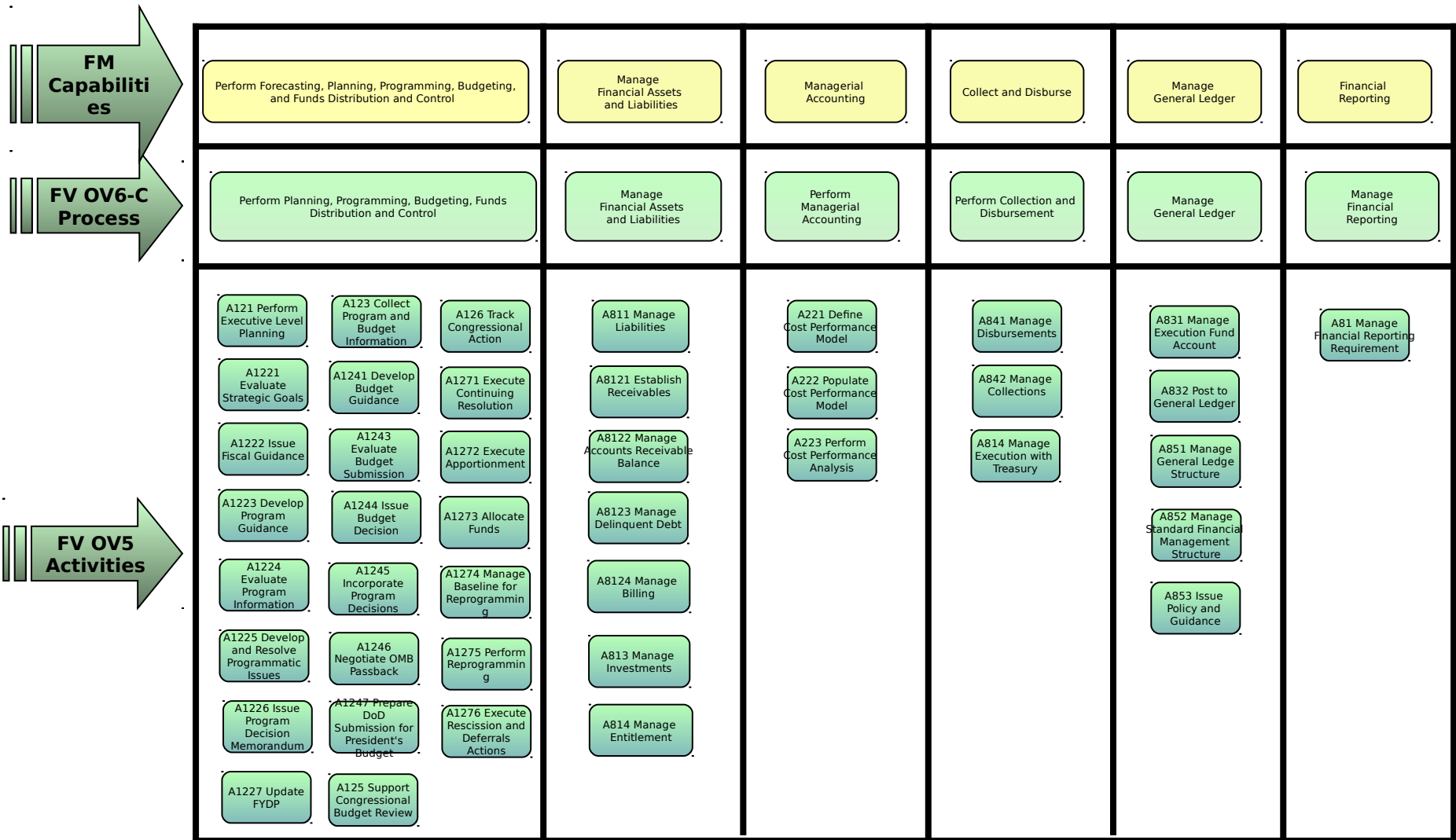
FINANCIAL VISIBILITY QUESTIONS

- What functions and process standards, interoperability standards, and data standards are needed to provide accurate and timely information for financial visibility?
- What functions and process standards, interoperability standards, and data standards need to exist to provide accurate financial information?

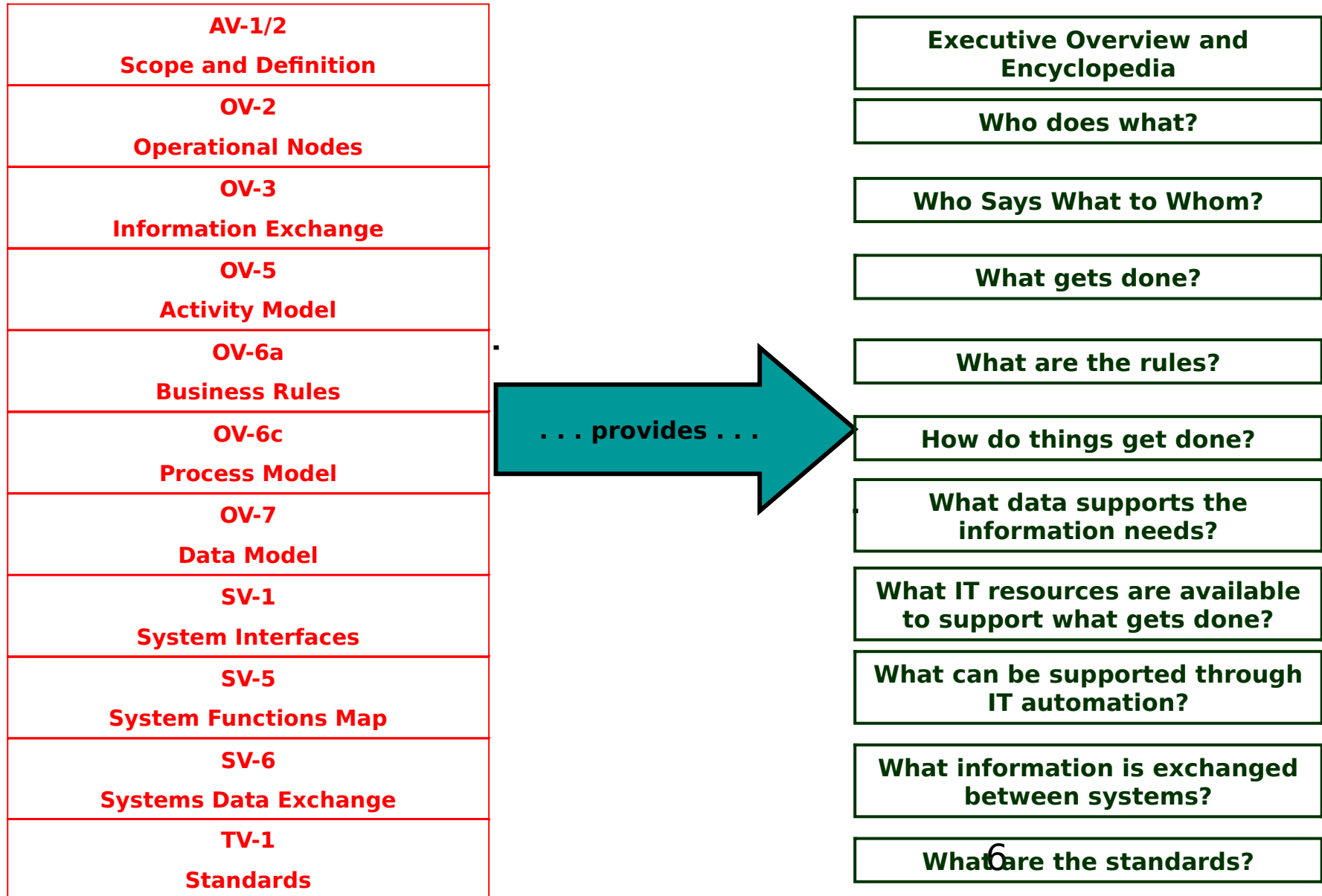
INTEGRATION OUTCOMES TO TEST SAMPLE THREADS

- Can we ensure that funds are used in accordance with the budget and that program performance supports achieving strategic capabilities?
- Can we capture the full costs of DoD programs, assets, and liabilities?
- Can we ensure accurate and timely payments to DoD business partners and service members?
- Can we provide financial reporting and financial accountability that is ultimately supported by program accountability?
- Can we provide accurate and timely financial information to support management decision making?

FM Capabilities to Process Threads to Activities



DoDAF Architecture Products



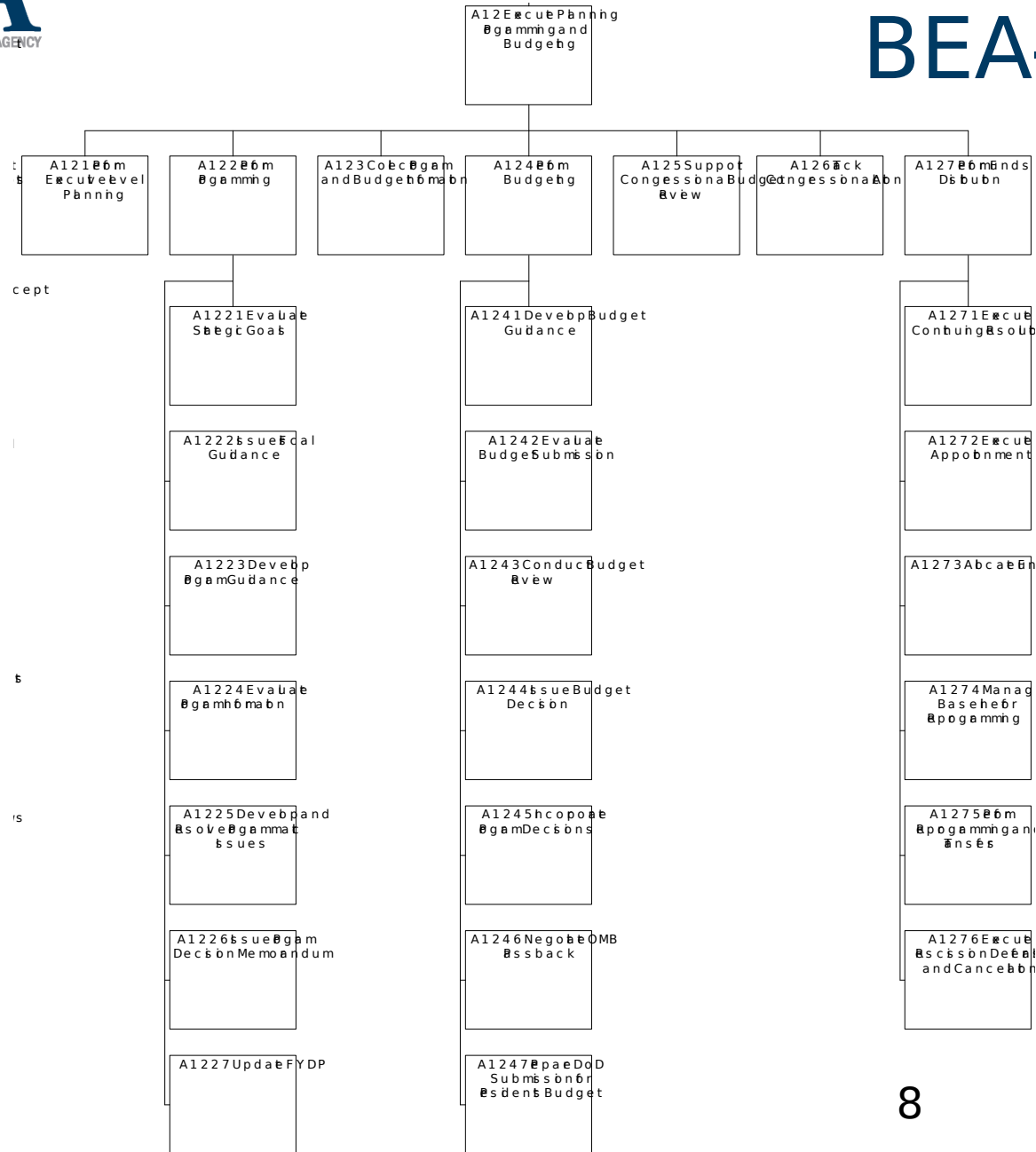
Financial Portions of the BEA



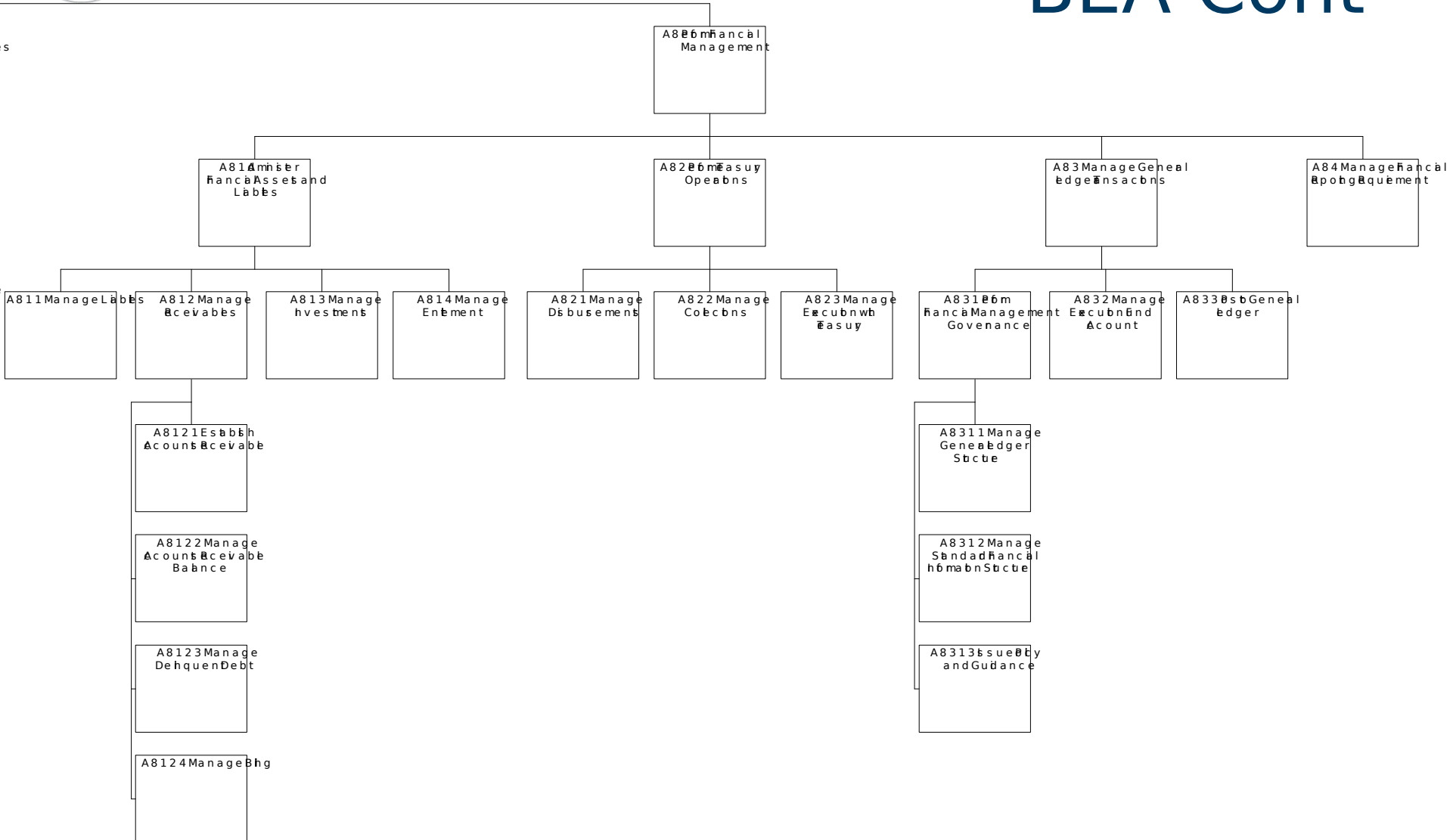
Planning,
Programming,
Budgeting
and
Cost Accounting

Accounting,
Finance
and
Reporting

Financial Portions of the BEA-Cont

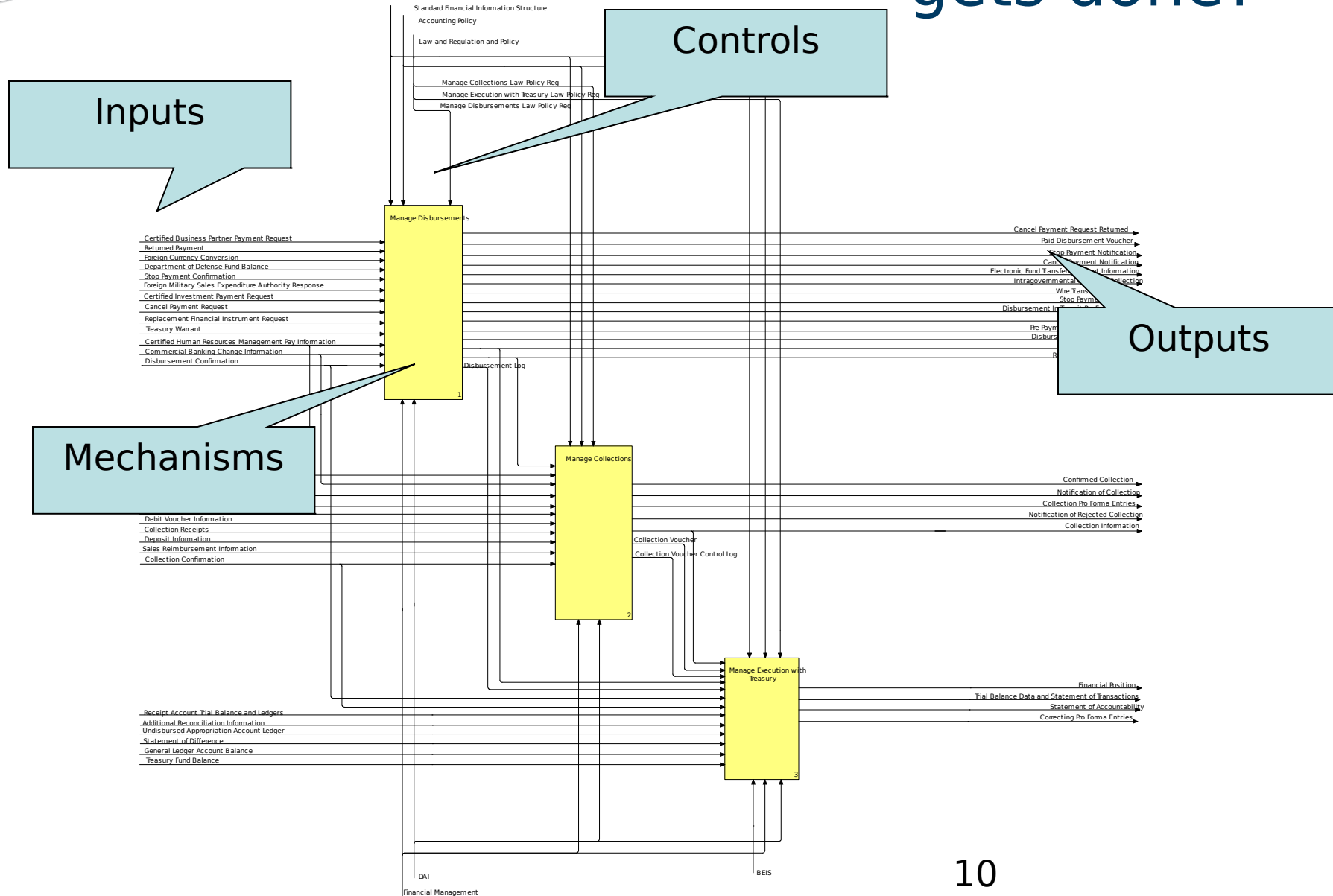


Financial Portions of the BEA-Cont

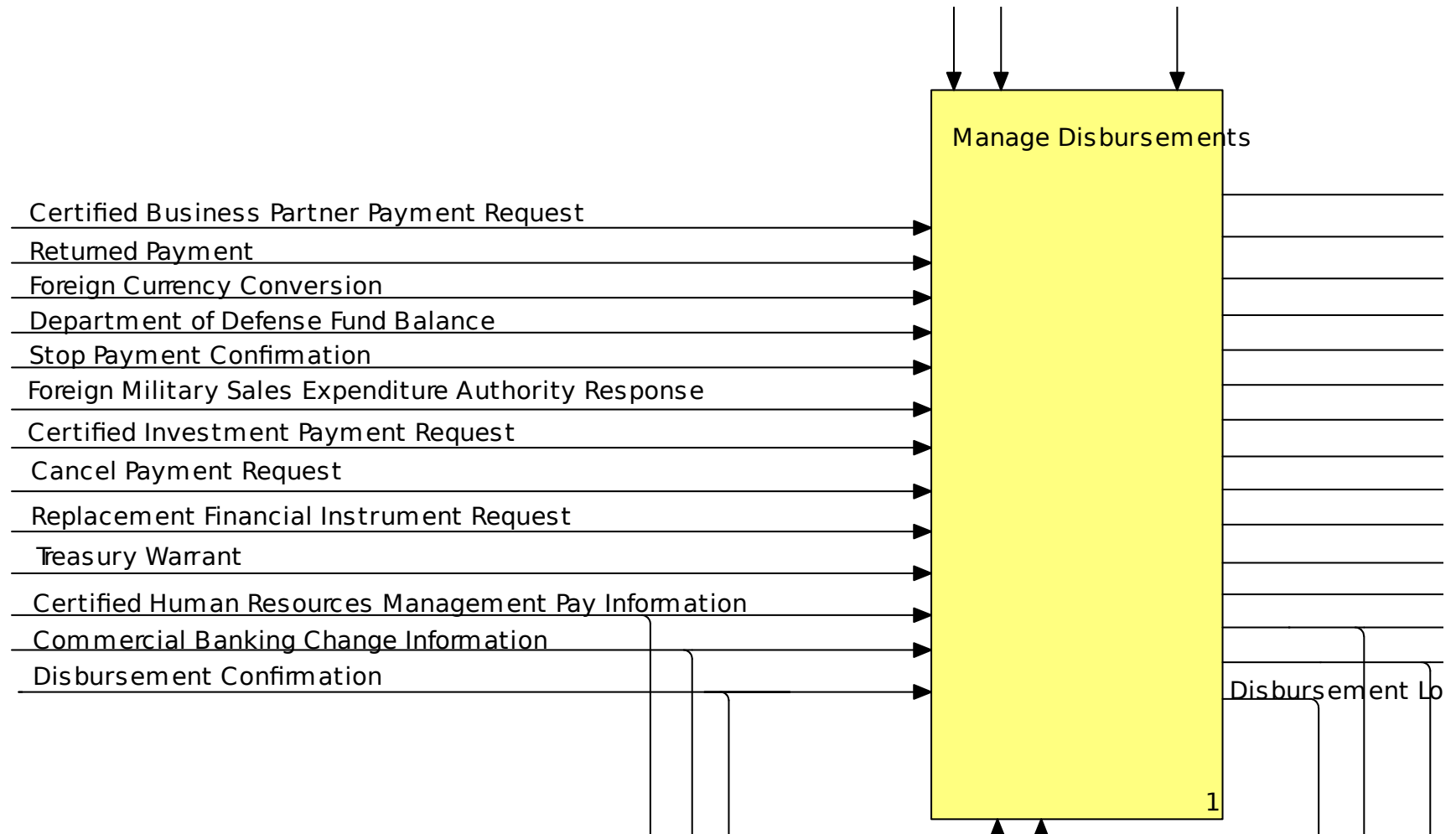




OV-5 - Activity Model - What gets done?



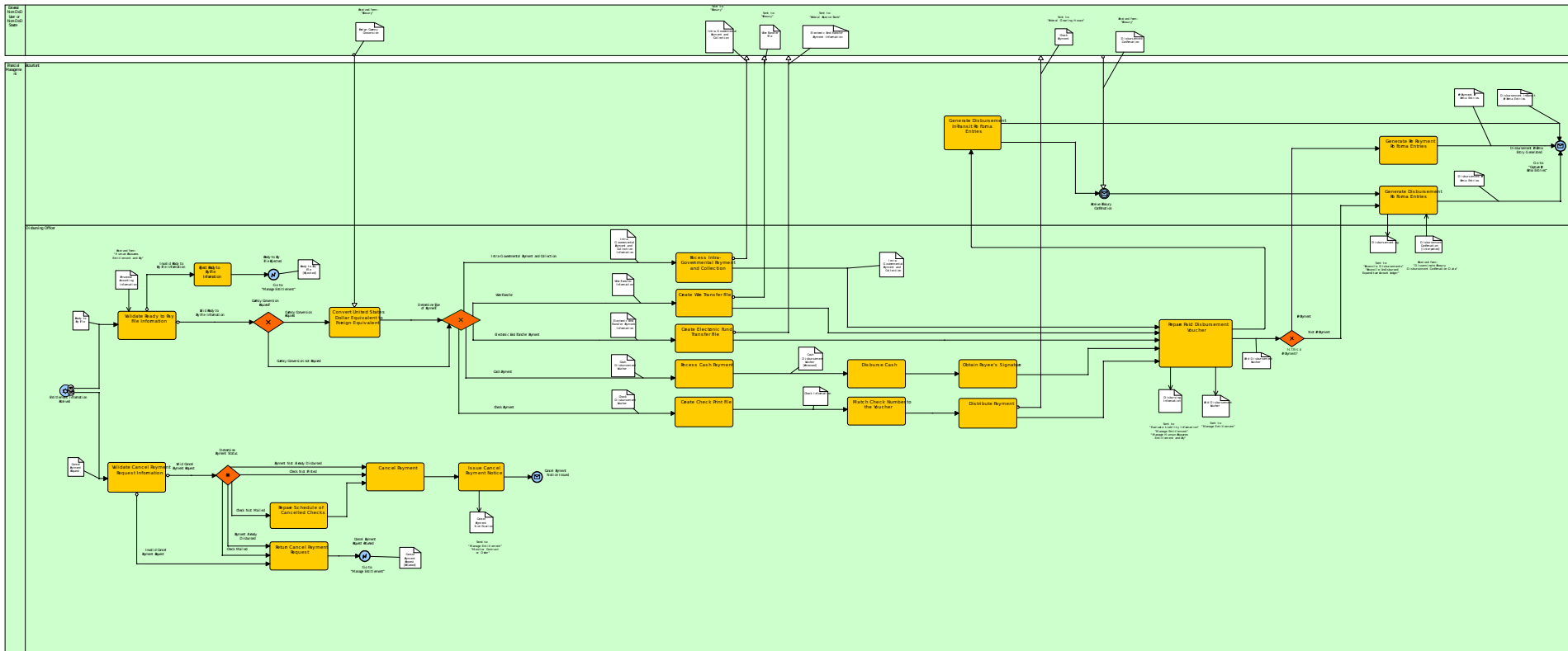
OV-5 Example





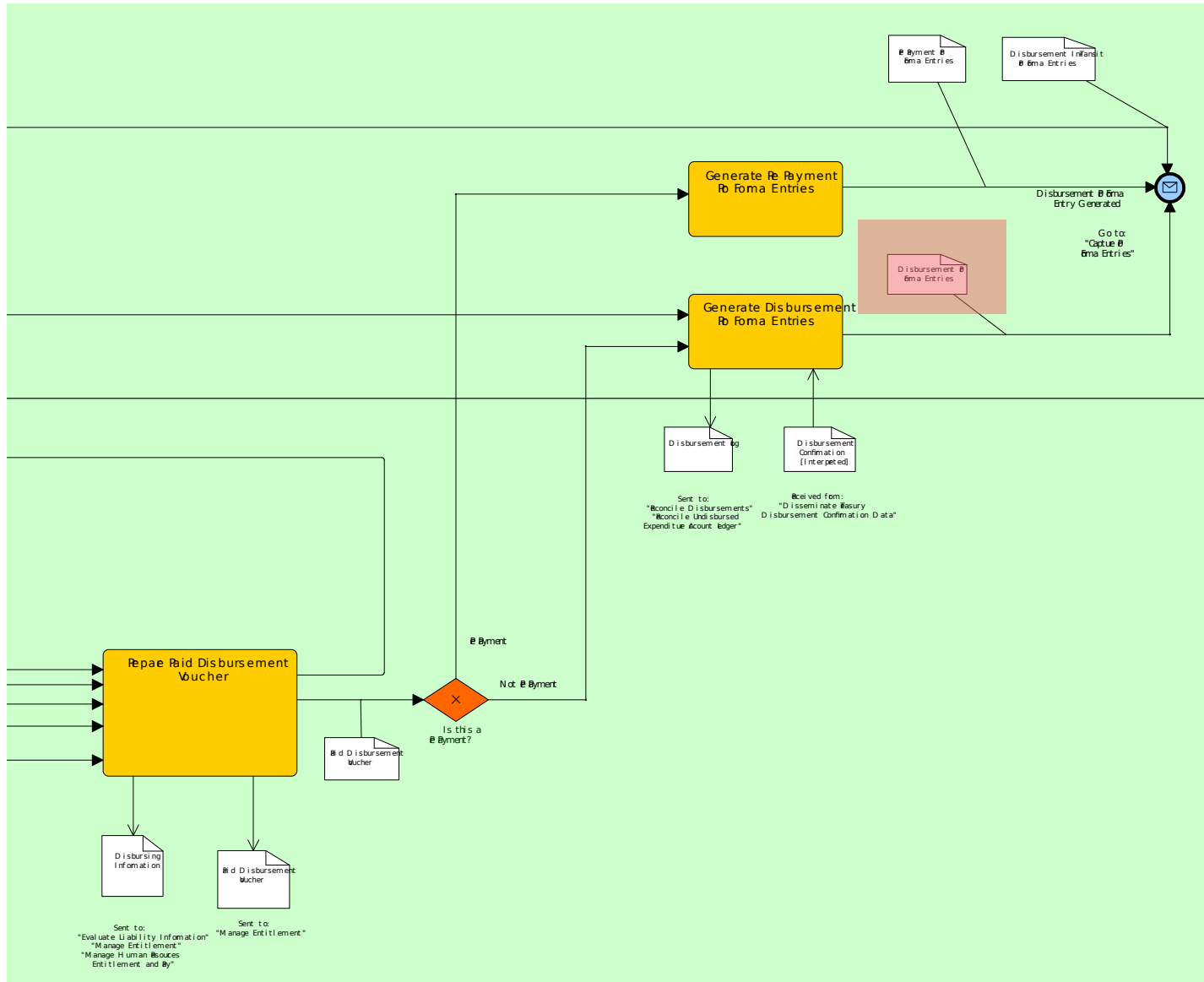
OV-3 – Information Exchange – Who Says What To Whom?

| Need Line | Information Exchange | Source Node | Source Activity | Destination Node | Destination Activity | Content |
|------------------------------|--|-------------|--|----------------------|------------------------|--|
| RPILM - FM Accounting Office | Seller Materiel and Maintenance and Service Status | RPILM | Perform Build and Make and Maintenance and Sustainment Perform Asset Accountability | FM Accounting Office | Post to General Ledger | This is the information regarding the provision of goods or services with data for collection and shipment planning to include, but not limited to: status or evidence from operational execution activities of HRM, Logistics, and I&E for schedule and cost. |
| RPILM - FM Accounting Office | Updated Asset Record | RPILM | Perform Build and Make and Maintenance and Sustainment | FM Accounting Office | Post to General Ledger | This is the continuous aggregation of descriptive characteristics of an asset under Department of Defense accountability. |
| RPILM - FM Accounting Office | Updated Liability Record | RPILM | Perform Environment Safety and Occupational Health Service Perform Asset Accountability | FM Accounting Office | Post to General Ledger | Upon partial liquidation of a liability, the liability is recalculated to show new amount outstanding. |
| MSSM - FM Accounting Office | Seller Materiel and Maintenance and Service Status | MSSM | Perform Build and Make and Maintenance and Sustainment Perform Asset Accountability | FM Accounting Office | Post to General Ledger | This is the information regarding the provision of goods or services with data for collection and shipment planning to include, but not limited to: status or evidence from operational execution activities of HRM, Logistics, and I&E for schedule and cost. |
| MSSM - FM Accounting Office | Updated Asset Record | MSSM | Perform Build and Make and Maintenance and Sustainment | FM Accounting Office | Post to General Ledger | This is the continuous aggregation of descriptive characteristics of an asset under Department of Defense accountability. |





OV-6c Process Model - Cont

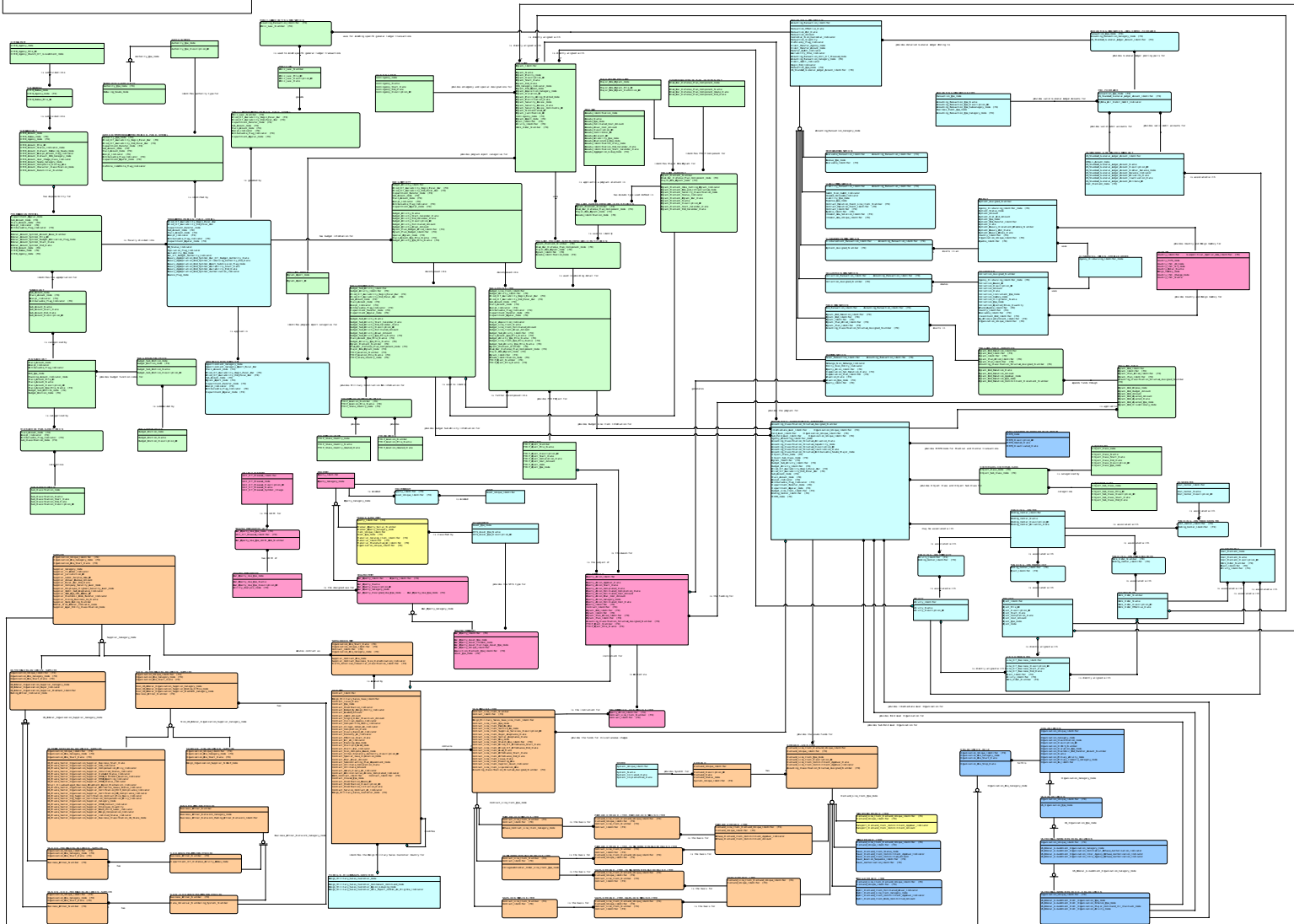


Disbursement Pro Forma Entries: SFIS Elements

| | | |
|--|---|---|
| <u>Advance Flag Code</u> | <u>Debit Credit Indicator</u> | <u>Period of Availability</u> |
| <u>Apportionment Category Code</u> | <u>Deficiency Flag Indicator</u> | <u>Program Identifier</u> |
| <u>Asset Type Code</u> | <u>Demand Unique Identifier</u> | <u>Program Report Code</u> |
| <u>Authority Type Code</u> | <u>Department Regular Code</u> | <u>Project Identifier</u> |
| <u>Borrowing Source Code</u> | <u>Department Transfer Code</u> | <u>Receipt Indicator</u> |
| <u>Budget Activity Identifier</u> | <u>Entity Non Entity Indicator</u> | <u>Reimbursable Flag Indicator</u> |
| <u>Budget Function/Sub-Function</u> | <u>Expense Type Code</u> | <u>Revenue Type Code</u> |
| <u>Budget Line Item Identifier</u> | <u>Expiration Flag Indicator</u> | <u>Sub Account Code</u> |
| <u>Budget Sub Activity Identifier</u> | <u>Federal Non Federal Indicator</u> | <u>Sub Classification Code</u> |
| <u>Business Partner Number</u> | <u>Financing Account Indicator Code</u> | <u>TAFS Status Indicator</u> |
| <u>Contingency Code</u> | <u>Foreign Currency Code</u> | <u>Trading Partner Indicator Code</u> |
| <u>Cost Center Identifier</u> | <u>Fund Type Code</u> | <u>Transaction Amount</u> |
| <u>Cost Element Code</u> | <u>Funding Center Identifier</u> | <u>Transaction Effective Date</u> |
| <u>Country Code</u> | <u>Liability Type Code</u> | <u>Transaction Post Date</u> |
| <u>Covered/Uncovered Indicator</u> | <u>Line of Business</u> | <u>Transaction Type Code</u> |
| <u>Current Non current Indicator</u> | <u>Main Account Code</u> | <u>Transfer To From Indicator</u> |
| <u>Custodial/Non-Custodial Indicator</u> | <u>Major Acquisition Indicator</u> | <u>Unit of Measure Code</u> |
| | <u>Object Class Code</u> | <u>USSGL Account Code</u> |
| | <u>Organization Unique Identifier</u> | <u>Work Order Number</u> |
| | | <u>Year of Budget Authority Indicator</u> |

OV-7 - What data supports the information needs?

FV - Standard Financial Information Structure





OV-6a – Business Rules - What are the rules?

Transaction Amount Data Element has 3 Business Associated Business Rules:

ENT_Transaction_Amount_Purpose

Description:

Transaction Amount must be used for general ledger posting, financial reporting, budgetary control, and funds control.

ENT_Transaction_Amount_Syntax

Description:

**Transaction Amount must be 17 numeric characters.
ex. 000000053000000.00
Data values: There is no list of values applicable for this element.**

ENT_Transaction_Amount_System

Description:

Each accounting system must store and maintain Transaction Amount values.